

FILE 'HCAPLUS' ENTERED AT 13:10:27 ON 11 MAR 2005

L1 1 S JP2002-0254611/PRN,AP
 L2 SEL PLU=ON L1 1- RN.: 14 TERMS
 L3 14653 S L2
 L4 1 S L1 AND L3

FILE 'REGISTRY' ENTERED AT 13:14:09 ON 11 MAR 2005

L5 0 S 503543-38-2D
 L6 1 S 503543-38-2

FILE 'HCAPLUS' ENTERED AT 13:14:46 ON 11 MAR 2005

L7 1 S L6 NOT L4

FILE 'REGISTRY' ENTERED AT 13:16:26 ON 11 MAR 2005

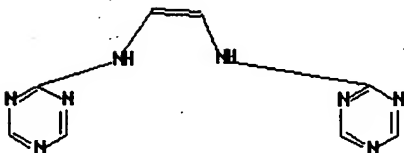
L8 2 S 503543-38-2/CRN

FILE 'HCAPLUS' ENTERED AT 13:16:50 ON 11 MAR 2005

L9 1 S L8
 L10 1 S L9 NOT (L7 OR L4)

FILE 'REGISTRY' ENTERED AT 13:32:37 ON 11 MAR 2005

L11 STRUCTURE UPLOADED
 L12 0 SEA SSS SAM L11
 L13 3 S TRIAZINE/CN
 L14 1 S QUINOLINE/CN
 L15 148582 S 46.492.16/RID
 L16 707 S 4364.23.3/RID
 L17 241 S L15 AND 16
 L18 1 S BENZENESULFONIC AND L17
 L19 STRUCTURE UPLOADED
 L20 0 SEA SSS SAM L19
 L21 STRUCTURE UPLOADED



L22 7 SEA SSS SAM L21
 L23 131 SEA SSS FUL L21
 L24 122 S L23 AND S/ELS
 L25 99 S L23 AND (CL OR F OR BR OR I OR AT)/ELS
 L26 112 S L23 AND (PHENYLEN? OR ETHYLEN? OR METHYLEN?
 OR PROPYLEN? OR BUTYLEN? OR PENTALEN? OR HEXALEN? OR HEPTALEN?
 OR OCTALEN? OR MONALEN? OR DECALEN? OR UNDECALEN? OR DODECALEN
 ? OR ETHYN? OR PROPYN? OR BUTYN? OR PENTYN? OR HEXYN? OR
 HEPTYN? OR OCTYN? OR NONYN? OR DECYN? OR UNDECYN? OR DODECYN?)
 L27 71 S L26 AND SULFONIC
 L28 73 S L23 AND SULFONIC
 L29 0 S L23 AND CYCLOHEXAN?
 L30 64 S L28 AND L25 AND L26
 L31 42 S "H2 O"/MF
 L32 2447 S WATER
 L33 71 S L28 AND L26
 L34 71 S L30 OR L33

FILE 'HCAPLUS' ENTERED AT 14:04:31 ON 11 MAR 2005

L35 17 S L34 AND (L32 OR H2O OR WATER OR AQ OR AQUEOUS OR HYDROPHIL#####)
 L36 17 S L35 NOT (L4 OR L7 OR L10)
 L37 17 S L36 AND (DYE##### OR PIGMENT##### OR
 TINT OR COLOR#### OR COLOUR##### OR PAINT#### OR COAT#### OR RECORDING OR INK#####)

FILE 'WPIX' ENTERED AT 14:10:35 ON 11 MAR 2005

L38 1 S JP2004091632/PN
 L39 38035 S F580/M0,M1,M2,M3,M4,M5,M6 OR TRIAZIN####
 L40 5714 S L39 AND (PHENYLEN? OR METHYLEN? OR UNSAT#####)
 L41 1013 S L39 AND (DOUBL## OR TRIPL##) (1W) BOND####
 L42 6342 S (L40 OR L41)
 L43 64 S L42 AND (SO3)
 L44 30 S L42 AND BENZENESULFON?
 L45 93 S (L43 OR L44)
 L46 74 S L45 AND (NH2 OR OH OR CL OR CHLORINE OR HYDROXY#### OR OL OR ALCOHOL OR NH2)
 L47 442 S L45 OR (L42 AND SO3H)

FILE: 'WPIX' ENTERED AT 14:10:35 ON 11 MAR 2005

L48 396 S L47 AND (NH2 OR OH OR CL OR CHLORINE OR HYDROXY#### OR OL OR ALCOHOL OR NH2)
 L49 300 S L47 AND X
 L50 413 S (L48 OR L49)
 L51 156 S L50 AND NH
 L52 270 S L50 AND AMIN####
 L53 319 S (L51 OR L52)
 L54 571 S L39 AND CYCLOHEXAN#####
 L55 886 S (L53 OR L54)
 L56 65 S L55 AND (CARBOXY##### OR COO OR COOH) (3A) (AROMATIC#### OR PHENYL##### OR BENZYL##### OR
 BENZENE)
 L57 312 S L55 AND SALT
 L58 30 S L55 AND IMIN#####
 L59 2 S L56 AND L57 AND L58
 L60 143 S (L56 OR L57 OR L58) AND (DYE##### OR
 INK##### OR RECORDING OR TINT OR PIGMENT#### OR COLOR#### OR COLOUR##### OR MAGENTA)
 L61 65 S L60 AND (H2O OR HYDROPHIL##### OR AQ OR AQUEOUS OR WATER)
 L62 24 S L61 AND COMPOSITION
 L63 33 S L61 AND G563/M0,M1,M2,M3,M4,M5,M6
 L64 0 S L63 NOT (L56 OR L57 OR L58)
 L65 24 S L62 NOT L38
 L66 19 S L60 AND (INK OR INKSET)/TI
 L67 33 S L60 AND TRIAZIN#####/TI
 L68 43 S (L66 OR L67) NOT (L65 OR L38)
 L69 13 S L66 AND (TRIAZIN##### OR CNCNCN OR NCNCNC)
 L70 3 S L67 AND (INK OR INKSET)
 L71 2 S L69 AND L70
 L72 1 S L71 NOT (L65 OR L38)
 L73 42 S (L68 OR L69 OR L70 OR L71 OR L72) NOT (L65 OR L38 OR L71)
 L74 31840 S E3##/M0,M1,M2,M3,M4,M5,M6
 L75 9 S L73 AND L74